

**FORMULA AG411
INDUSTRIAL LIQUID MICROBIOCIDE**

LIQUID MICROBIOCIDE FOR CONTROL OF ALGAE, BACTERIA AND FUNGI IN
OPEN RECIRCULATING WATER COOLING SYSTEMS AND OTHER SIMILAR
INDUSTRIAL APPLICATIONS.

COMMERCIAL

WARNING

POISON

CORROSIVE

READ THE LABEL BEFORE USING

REGISTRATION NO.: 15206
PEST CONTROL PRODUCTS ACT

KEEP OUT OF REACH OF CHILDREN

GUARANTEE:

Didecyl Dimethyl Ammonium Chloride.....20.00%

Contenu Net:

Nalco Canada Co.
P.O. Box 5002
Burlington, Ontario, Canada
L7R 3Y9
TEL: (905) 632-8791

PHONE IN CASE OF EMERGENCY:
CANADA 1-800-463-3216 (24 HOURS)
CANUTEC: 1-613-996-6666 (24 Hr)

DIRECTIONS FOR USE:

Dosages and method of application of formula AG411 industrial liquid microbiocide will depend on the type of equipment to be treated, the type and quantity of microbiological life involved, and various environmental conditions such as temperature, pH of water in the system, the type of nutrients and/or contaminants present in the system. Prior to using formula AG411 industrial liquid microbiocide, systems must be cleaned to remove algae growth, microbiological slime and other deposits.

DOSE: Initial dosage of formula AG411 industrial liquid microbiocide should be 1.25 to 2.0 litre per 10,000 litres of water in the system. For smaller systems the initial dosage of formula AG411 industrial liquid microbiocide should be 12.5 to 20 mL per 100 litres of water in the system. Continuing dosage should be applied at 400 to 650

mL of formula AG411 industrial liquid microbiocide per 10,000 litres of water in the system at intervals of 2 to 5 days depending upon the amount of bleed-off, or as needed to maintain satisfactory control. For smaller systems the continuing dosage should be applied at 4.0 to 6.5 mL of AG411 per 100 litres of water in the system at intervals of 2 to 5 days depending upon the amount of bleed-off, or as needed to maintain satisfactory control. Slug additions should be made to cooling tower basin or cold water sump, or at an alternate point which provides good mixing.

PRECAUTIONS:

WARNING Harmful if swallowed. **KEEP OUT OF REACH OF CHILDREN.**

Corrosives: causes severe eye and skin damage. Do not get in eyes. Avoid contact with skin. When handling this concentrate wear goggles or a face shield, chemical-resistant gloves, long pants, a long-sleeved shirt, and shoes plus socks. In the event of contact with clothing, remove contaminated clothing and wash thoroughly with soap and water before re-use. Do not use where food is processed or stored. Rinse empty container thoroughly with water and discard container.

ENVIRONMENTAL HAZARDS:

This product is toxic to fish and other aquatic organisms. It is not to be used in circumstances that would cause or allow it to enter lakes, streams, ponds, estuaries, oceans, public waters or other waters in contravention of federal or provincial regulatory requirements. Do not discharge effluent containing this product into sewer systems without previously notifying the sewage treatment plant authority. The requirements of applicable laws should be determined before using the product.

FIRST AID:

IF SWALLOWED: Call a poison control centre or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person. **IF ON SKIN OR CLOTHING:** Take off

contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. Call a poison control centre or doctor for treatment advice. **IF IN EYES:**

Hold eye open and rinse slowly and gently with water for 15–20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice. If inhaled, move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION:

Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsions may be needed. Skin burns and corrosion may be delayed for several hours.

DISPOSAL:

Porta-Feed System: 1. Close valve. 2. Arrange for return of Porta-Feed.

For Other Containers: 1. Triple or pressure-rinse the empty container. Add the rinsings to the treatment site. 2. Follow provincial instructions for any required additional cleaning of the container prior to its disposal. 3. Make the empty container unsuitable for further use. 4. Dispose of the container in accordance with provincial requirements. 5. For information on the disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill and for clean-up of spills..

NOTICE TO USER:

This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.

Lot No.:

TDG Shipping Name: PRODUCT IS NOT REGULATED DURING
TRANSPORTATION

27/05/10

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